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SUBSTITUTE PTO/SB/21 (02-04) Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 10/672,893 Filing Date September 26, 2003 TRANSMITTAL **FORM** First Named Inventor ALFERIEV, Ivan Art Unit 1711 (to be used for all correspondence after initial filing) **Examiner Name** Not Yet Known Attorney Docket Number T1118/20075 11 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication to Technology Center (TC) Fee Transmittal Form (In duplicate) Drawing(s) Appeal Communication to Board of Appeals and Interferences Licensing-related Papers Fee Attached Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Petition Amendment/Reply Petition to Convert to a **Proprietary Information Provisional Application** After Final Power of Attorney, Revocation Status Letter Change of Correspondence Address Affidavits/declaration(s) Other Enclosure(s) (please Terminal Disclaimer Identify below): Extension of Time Request Return Receipt Postcard Request for Refund Express Abandonment Request PTO-1449 and Cited References CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 Assignment and Cover Sheet SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Marina E. Volin, Reg. No. 52,328 Individual name Signature Marka Date May 28, 2004 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Typed or printed name Marina E. Volin Date May 28, 2004 Maria Signature

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE PATENT EXAMINING OPERATION

Applicant(s): Ivan Alferiev

Group Art Unit: 1711 Serial No: 10/672,893

Examiner: Not Yet Known Filed: September 26, 2003

Confirmation No.: 9558 Att. Docket No.: T1118/20075

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INFORMATION DISCLOSURE STATEMENT

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference listed on the attached PTO-1449. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference be made of record therein and appear among the "References Cited" on any patent to issue therefrom. No representation is made that the reference is prior art with respect to this application.

This Information Disclosure Statement is being filed within three months of the filing date of a national application other than a CPA under 37 CFR § 1.53(d), within three months of the date of entry of the national stage as set forth in 37 CFR § 1.491 in an international application, before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of an RCE under 37 CFR § 1.114. No certification or fee is required. 37 CFR § 1.97(b).

Application No. 10/672,893 IDS dated May 28, 2004, 2004

The reference cited in this Information Disclosure Statement is U.S. 4,521,564. A copy of the International Search Report is attached for the Examiner's reference. The remaining references cited herein were previously submitted in an Information Disclosure Statement dated April 20, 2004. The copies of these references are not attached.

Respectfully submitted,

CAESAR, RIVISE, BERNSTEIN, COHEN & POKOTILOW, LTD.

May 28, 2004

Please charge or credit our Account No. 03-0075 as necessary to effect entry and/or ensure consideration of this submission.

By Marina E. Volin

Registration No. 52,328

Customer No. 03000

(215) 567-2010

Attorneys for Applicant(s)

Substitute for PTO/SB/O8A (08-00)
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Substitute for Form 1449A/PTO

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known Application Number 10/672,893 September 26, 2004 Filing Date

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	ļ	(Carbonate) Urethane Polymer with Protein Binding Sites: Determination of Surface Antithrombin Activity", Artif. Organs 1998; 22:657-65									
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